

**UTILITY
PATENT APPLICATION
TRANSMISSION**

Our Docket No.: A-72267-2/AMP Date: October 20, 2003

First Named Inventor: Thomas B. OTTOBONI

Title: Microparticles Useful As Ultrasonic Contrast Agents

Express Mail No.: EV 182 097 709 US

CERTIFICATE OF MAIL (37 CFR 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: MAIL STOP PATENT APPLICATION, FEE, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450 on October 20, 2003.

Signed:

Laura Lee Mosier

U.S. PTO
10/690045
22278 10/2003

ADDRESS TO:

Mail Stop Patent Application, FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

APPLICATION ELEMENTS

1. <input checked="" type="checkbox"/> Fee Calculation Sheet (Submit an original and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input checked="" type="checkbox"/> Applicant claims small entity status	8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)
3. <input checked="" type="checkbox"/> Specification Total Pages: 30 <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Descriptive title of the invention <input checked="" type="checkbox"/> Cross References to Related Applications <input type="checkbox"/> Statement Regarding Fed. Sponsored R&D <input type="checkbox"/> Reference to Microfiche Appendix <input checked="" type="checkbox"/> Background of the Invention <input checked="" type="checkbox"/> Brief Summary of the Invention <input checked="" type="checkbox"/> Brief Description of the Drawings <input checked="" type="checkbox"/> Detailed Description <input checked="" type="checkbox"/> Claims <input checked="" type="checkbox"/> Abstract of the Disclosure 	9. <input type="checkbox"/> Revocation and Power of Attorney
4. <input checked="" type="checkbox"/> Drawings (35 U.S.C. 113) Total Sheets: 2	10. <input type="checkbox"/> English Translation Document (if applicable)
5. <input checked="" type="checkbox"/> Oath or Declaration Total Pages: 2 <ul style="list-style-type: none"> a. <input type="checkbox"/> Newly Executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 19 completed) 	11. <input type="checkbox"/> Information Disclosure Statement (with Copies of Citations as necessary)
1. <input type="checkbox"/> <u>DELETION OF INVENTORS</u> Signed statement attached deleting inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b))	12. <input type="checkbox"/> Preliminary Amendment Total Pages: 13. <input type="checkbox"/> Return Receipt Postcard (Should be specifically itemized)
6. <input type="checkbox"/> Application Data Sheet (37.C.F.R. 1.76)	14. <input type="checkbox"/> Certified Copy of Priority document(s) (if foreign priority is claimed)
15. <input type="checkbox"/> Other	16. <input type="checkbox"/> Other
17. <input type="checkbox"/> Other	18. <input type="checkbox"/> Other

ACCOMPANYING APPLICATION PARTS

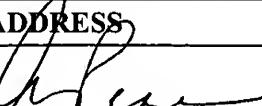
- Certification Under 35 U.S.C. 122(b)(2)(B)(i)
- Assignment Papers (cover sheet & document(s))
- 37 C.F.R. 3.73(b) Submission
- Revocation and Power of Attorney
- English Translation Document (if applicable)
- Information Disclosure Statement (with Copies of Citations as necessary)
- Preliminary Amendment Total Pages: 12.
- Return Receipt Postcard
(Should be specifically itemized)
- Certified Copy of Priority document(s)
(if foreign priority is claimed)
- Other

19. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

Continuation Division Continuation-in-part (CIP) of prior Application Nos.: 09/758,988 filed January 11, 2001

For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference

CORRESPONDENCE ADDRESS

ATTY NAME	Ann M. Caviani Pease Reg. No. 42,067	SIGNATURE: 	DATE: October 20, 2003
ADDRESS	DORSEY & WHITNEY LLP Four Embarcadero Center, Suite 3400 San Francisco, California 94111-4187		
TELEPHONE	(650) 494-8700		
FAX	(650) 494-8771		

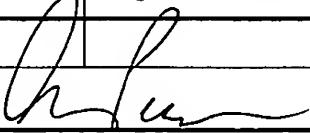
17648
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U.S. PTO

**APPLICATION
FEE TRANSMITTAL SHEET
(FY 2003)**

Complete if Known	
Application No.	To be assigned
Filing Date	October 20, 2003
First Named Inventor	Thomas B. OTTOBONI
Group Art Unit	To be assigned
Examiner Name	To be assigned
Atty. Docket Number	A-72267-2/AMP

METHOD OF PAYMENT (Check One)			FEE CALCULATION (Continued)																																																																																																																				
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No.: <u>50-2319</u> Deposit Account Name: <u>DORSEY & WHITNEY LLP</u></p> <p><input checked="" type="checkbox"/> Charge any additional fee required under 37 C.F.R. 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status (see 37 C.F.R. 1.27)</p> <p>2. <input checked="" type="checkbox"/> Check Enclosed</p>			<p style="text-align: center;">3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Large Entity Fee</th> <th style="text-align: center;">Small Entity Fee</th> <th style="text-align: center;">Fee Description</th> <th style="text-align: center;">Fee paid</th> </tr> </thead> <tbody> <tr><td style="text-align: center;">50</td><td style="text-align: center;">25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td style="text-align: center;">130</td><td style="text-align: center;">65</td><td>Surcharge - Late nonprovisional filing fee or oath</td><td></td></tr> <tr><td style="text-align: center;">180</td><td style="text-align: center;">180</td><td>Submission of IDS</td><td></td></tr> <tr><td style="text-align: center;">40</td><td style="text-align: center;">40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td style="text-align: center;">110</td><td style="text-align: center;">55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td style="text-align: center;">410</td><td style="text-align: center;">205</td><td>Extension for reply within second month</td><td></td></tr> <tr><td style="text-align: center;">930</td><td style="text-align: center;">465</td><td>Extension for reply within third month</td><td></td></tr> <tr><td style="text-align: center;">1,450</td><td style="text-align: center;">725</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td style="text-align: center;">1,970</td><td style="text-align: center;">985</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td style="text-align: center;">750</td><td style="text-align: center;">375</td><td>Submission After Final 1.129</td><td></td></tr> <tr><td style="text-align: center;">320</td><td style="text-align: center;">160</td><td>Notice of Appeal</td><td></td></tr> <tr><td style="text-align: center;">320</td><td style="text-align: center;">160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td style="text-align: center;">280</td><td style="text-align: center;">140</td><td>Request for oral hearing</td><td></td></tr> <tr><td style="text-align: center;">110</td><td style="text-align: center;">55</td><td>Terminal Disclaimer Fee</td><td></td></tr> <tr><td style="text-align: center;">130</td><td style="text-align: center;">130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td style="text-align: center;">50</td><td style="text-align: center;">50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td style="text-align: center;">1,300</td><td style="text-align: center;">650</td><td>Utility/Reissue Issue Fee (including advance copies)</td><td></td></tr> <tr><td style="text-align: center;">470</td><td style="text-align: center;">235</td><td>Design Issue Fee (inc. advance copies)</td><td></td></tr> <tr><td style="text-align: center;">750</td><td style="text-align: center;">375</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td style="text-align: center;">300</td><td style="text-align: center;">300</td><td>Publication fee for early, voluntary, or normal publication</td><td></td></tr> <tr><td style="text-align: center;">300</td><td style="text-align: center;">300</td><td>Publication fee for re-publication</td><td></td></tr> <tr><td style="text-align: center;">110</td><td style="text-align: center;">55</td><td>Petition to Revive - 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Submitted by:

Name: Ann M. Caviani Pease	Reg. No.: 42,067	Telephone: (650) 494-8700
DORSEY & WHITNEY LLP		Customer Number 32940
Signature:		Date: October 20, 2003

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